Application No. B0430

The applicant has conducted its analysis of carbon intensity for this pathway using CA-GREET3.0 (See https://www.arb.ca.gov/fuels/lcfs/ca-greet/ca-greet.htm). The standard inputs and parameters specified in CA-GREET3.0 remain unchanged except as noted in the input table below. The input table below specifies the spreadsheet location of the CA-GREET3.0 inputs and other parameters that were claimed as confidential business information by the applicant, but it does not disclose the actual value of such inputs and parameters because they are claimed to be confidential business information or trade secret

GH2 Pathway

CA-GREET3.0 Worksheet Location	Parameter	CA-GREET3.0 Default Cell Value	FEF values
	Dairy Manure Parameters		As per the join applicant input: ▪ YELLOW JACKET LAMB RNG PROJECT (#71101) ▪ YELLOW JACKET LAKESHORE RNG PROJECT (#71321) ▪ YELLOW JACKET BOXLER RNG PROJECT(#71222)
Region Selection E8	Fuel production regional electricity mix	U.S. Average Mix	3- CAMX Mix
T&D Flowcharts M1051	Gaseous Transport by HDD Truck	100	65

LH2 Pathway

CA-GREET3.0 Worksheet Location	Parameter	CA-GREET3.0 Default Cell Value	FEF values
	Dairy Manure Parameters		As per the join applicant input: • YELLOW JACKET LAMB RNG PROJECT (#71101) • YELLOW JACKET LAKESHORE RNG PROJECT (#71321) • YELLOW JACKET BOXLER RNG PROJECT(#71222)
Region Selection E8	Fuel production regional electricity mix	U.S. Average Mix	3- CAMX Mix
T&D Flowcharts M1150	Liquid Transport by HDD Truck	100	500

GH2 Transfill Pathway

CA-GREET3.0 Worksheet Location	Parameter	CA-GREET3.0 Default Cell Value	FEF values
	Dairy Manure Parameters		As per the join applicant input: ▪ YELLOW JACKET LAMB RNG PROJECT (#71101) ▪ YELLOW JACKET LAKESHORE RNG PROJECT (#71321) ▪ YELLOW JACKET BOXLER RNG PROJECT(#71222)
Region Selection E8	Fuel production regional electricity mix	U.S. Average Mix	3- CAMX Mix
T&D Flowcharts M1051	Gaseous Transport by HDD Truck	100	75
T&D Flowcharts M1150	Liquid Transport by HDD Truck	100	390